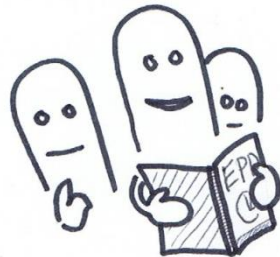
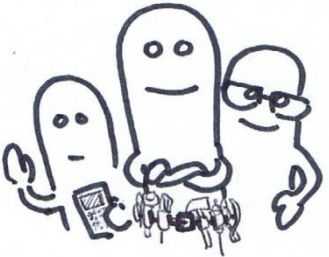




# Environmental Product Declaration (EPD)

Presentation from Catalyst® Ltd



“Creating more from less”



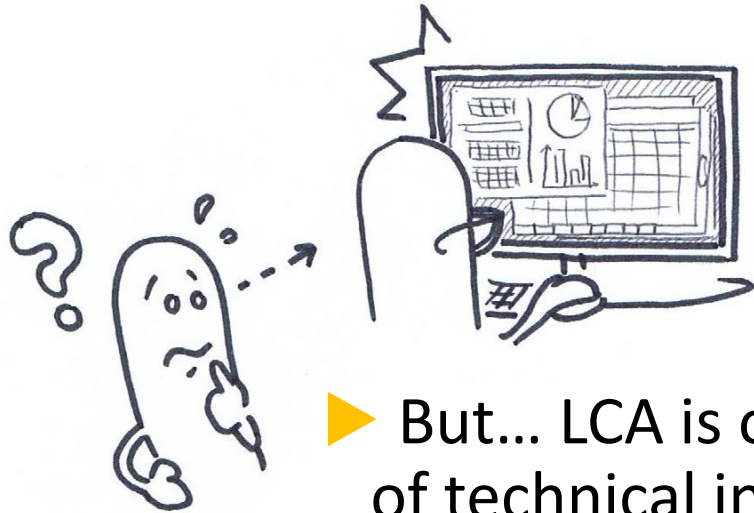
# Nowadays, companies have to provide proof of the environmental performance of their product



- ▶ To win a tender and to extend their activities to new markets
- ▶ To survive the competition
- ▶ To communicate BtoB or BtoC without greenwashing
- ▶ To support marketing teams with their strategy
- ▶ For corporate responsibility

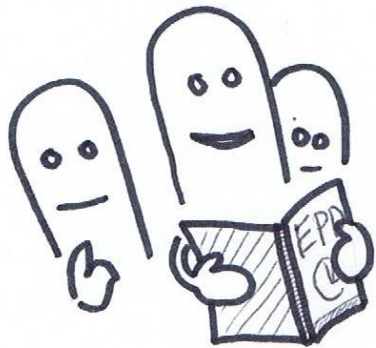


# Life Cycle Assessment (LCA) is the most internationally recognised method



▶ To Perform a standardised global environmental footprint (ISO 14044) on the whole life cycle of a product.

▶ But... LCA is often difficult to interpret due to the large amount of technical information



▶ An Environment Product Declaration (EPD) is a summarised version of a LCA based on the ISO 14025 standard

▶ It provides valuable communication support for different product stakeholders



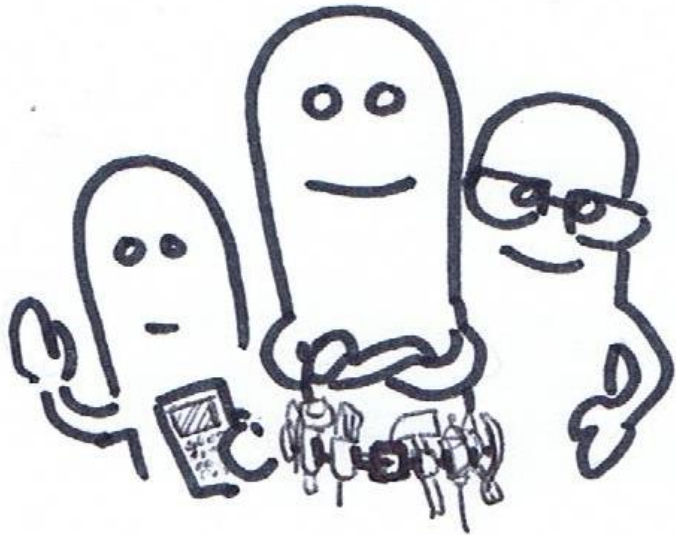
# EPD has positive side-effects! ...



- ▶ Identify environmental hotspots
  - Eco-design your product
  - Cost reduction
- ▶ Improve your supply chain
  - Better relationship with your suppliers/clients
  - Cost reduction
- ▶ Benchmark
  - Be the reference within your product category
    - Lead the market and elaborate your own Product Category Rules
  - International recognition
    - Extend to new international market
- ▶ Unite your teams
  - Cross functional project
  - Value and recognition for your employees



# ... Catalyst<sup>®</sup> Ltd has the capability to help you access these benefits



- ▶ Our environmental footprint specialists will perform EPDs for
  - Your sustainability officer
  - Your product managers
  - Your marketing team
  - Your board
- ▶ We will
  - Undertake a comprehensive Life Cycle Assessment of your product(s)
  - Help you to design and prepare a standardised EPD document
  - Liaise with the EPD programme operator
    - Yes we have an Australasian operator! <http://www.epd-australasia.com/>
- ▶ Resources
  - From 3 to 6 months depending on your product(s) and the selected scope
  - Contact us for a tailor made quote
  - Scale cost savings are possible if several EPDs are conducted simultaneously



# Catalyst<sup>®</sup> Ltd delivers high standard EPDs



- ▶ We have a proven track record in environmental footprinting of products
- ▶ We have experience in dealing with boards and cross functional teams
- ▶ We have experience in managing Life Cycle Assessment and EPD projects
- ▶ We have references across various sectors to enhance our adaptability to your product and your team's methods
- ▶ We are actively involved in the Australasian EPD community
  - Member of ALCAS and LCA NZ
  - Part of the Technical Advisor Group of the Australasian EPD scheme





▶ Contact us

+64 7 549 5749

Benjamin Canaguier

[ben.canaguier@catalystnz.co.nz](mailto:ben.canaguier@catalystnz.co.nz)

+64 22 434 5535

Wymond Symes

[wymond.symes@catalystnz.co.nz](mailto:wymond.symes@catalystnz.co.nz)

+64 27 560 8776

Malcolm Garnham

[malcolm.garnham@catalystnz.co.nz](mailto:malcolm.garnham@catalystnz.co.nz)

+64 27 536 6603

